

14_37 Unmatched XS Cell and Pattern Line - Alignment Shift

Question:

I have been using these files for the past 2 months and now when I try to run the criteria file because of an adjustment on det3rev, I get a message:

"No matching XS Cells found for given XS Pattern Lines"

Criteria seems to stop working. Can you explain what can be the cause?

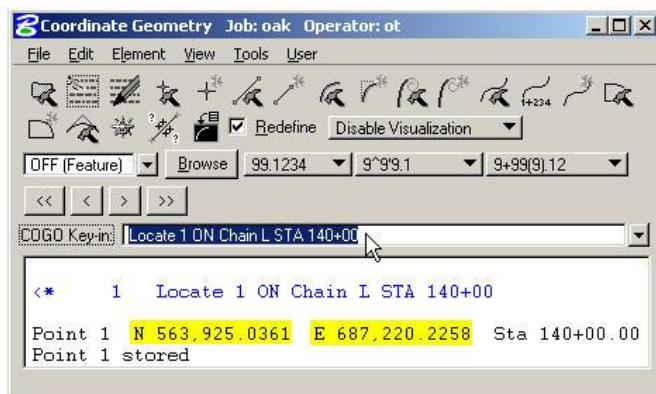
Answer:

The error normally occurs when the horizontal alignment has changed or shifted since the existing ground cross sections were initially cut. Particularly, the baseline horizontal XY coordinates stored in the GPK file do not match what are drawn in the XSC file. For example, in this situation, there was an alignment shift for -L- (XS baseline) instead of just the revised detour horizontal alignment. Chain -L- at station 140+00;

GPK

N 563,925.0361

E 687,220.2258



XSC

N 563,922.5917

E 687,219.9906

